

ENERGY STAR® Fact Sheet

## ENERGY STAR benchmarking for Supermarkets and Grocery Stores

Why Supermarkets & Grocery Stores?

Supermarkets and grocery stores are among the most energy-intensive retail spaces – using more than twice as much energy per square foot as other retail buildings. They use almost 55 billion kilowatt hours of electricity annually and spend close to \$4 billion each year on electricity alone. In fact, energy costs for this industry are often greater than net profits.

How ENERGY STAR Helps Supermarkets & Grocery Stores Evaluating energy performance is the first step in improving efficiency. In July 2001, ENERGY STAR made it easy for supermarkets and grocery stores to evaluate and compare their energy performance against similar buildings nationwide. Using the Internet, a user can now determine on a scale of 1-100 how energy efficient their stores are, which can help identify where improvements or upgrades may be needed. In addition, stores that demonstrate superior energy performance by scoring a 75 or higher may qualify for the ENERGY STAR label.

Stores that earn the label can display it proudly, demonstrating to consumers and the community their commitment to sound management and environmental stewardship.

If all supermarkets qualified for the ENERGY STAR label, their annual energy bills would be several hundred million dollars lower, and the environment would benefit from close to three million fewer tons of carbon dioxide emissions – equivalent to taking about 600,000 cars off the road each year.

The benchmarking tool can be accessed on the ENERGY STAR Web site at www.energystar.gov/benchmark.

What is ENERGY STAR?

ENERGY STAR offers the best in energy efficiency, providing clear advice on investments and purchases that save energy, save money and help clean the air.

ENERGY STAR works with businesses to determine how their energy use compares to other like organizations nationwide and offers clear advice on how to make cost-effective, system-wide upgrades. Buildings demonstrating superior energy performance are eligible for the ENERGY STAR label.

ENERGY STAR helps consumers and businesses by providing a trustworthy label on more than 30 product categories (and thousands of product models) for the home and office. These products deliver the same or better performance than comparable models while using less energy and saving money. ENERGY STAR works with retailers to deliver these products in thousands of stores nationwide.



ENERGY STAR Environmental and Dollar Savings Supermarkets and grocery stores present a great opportunity to improve energy efficiency and reduce emissions, while enhancing economic competitiveness. Making ENERGY STAR benchmarking and the label available to supermarkets and grocery stores means we can all look forward to even cleaner air to breathe and greater savings on our energy bills.

Recent figures show that ENERGY STAR commitments have prevented 1.2 trillion pounds of carbon dioxide and will provide cumulative energy bill savings for businesses and consumers of \$60 billion through 2010. Consumers and businesses are enjoying net savings of \$4 billion a year by using ENERGY STAR products in their businesses and homes. Last year alone, ENERGY STAR practices and products saved almost 10,000 megawatts of peak summer demand. At the same, time these savings eliminated greenhouse gas emissions equivalent to the emissions from 10 million cars.

Who Else Can Benefit from ENERGY STAR?

The ENERGY STAR label is already available for office buildings and K-12 schools. Thousands have rated their buildings and close to 400 office buildings and over 200 schools have already earned the ENERGY STAR label.

ENERGY STAR benchmarking will soon be expanding to include other building types such as hotels, healthcare facilities, convenience stores, warehouses & distribution centers and post offices.

For More Information

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ENERGY STAR Web Site ENERGY STAR Hotline

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